

## § 670.21

Emperor—*Aptenodytes forsteri*.  
Gentoo—*Pygoscelis papua*.  
King—*Aptenodytes patagonicus*.  
Macaroni—*Eudyptes chrysolophus*.  
Rockhopper—*Eudyptes crestatus*.

### *Petrel*

Antarctic—*Thalassoica antarctica*.  
Black-bellied Storm—*Fregetta tropica*.  
Blue—*Halobaena caerulea*.  
Gray—*Procellaria cinerea*.  
Great-winged—*Pterodroma macroptera*.  
Kerguelen—*Pterodroma brevirostris*.  
Mottled—*Pterodroma inexpectata*.  
Snow—*Pagodroma nivea*.  
Soft-plumaged—*Pterodroma mollis*.  
South-Georgia Diving—*Pelecanoides georgicus*.  
White-bellied Storm—*Fregetta grallaria*.  
White-chinned—*Procellaria aequinoctialis*.  
White-headed—*Pterodroma lessoni*.  
Wilson's Storm—*Oceanites oceanicus*.

### *Pigeon*

Cape—*Daption capense*.

### *Pintail*

South American Yellow-billed—*Anas georgica spinicauda*.

### *Prion*

Antarctic—*Pachyptila desolata*.  
Narrow-billed—*Pachyptila belcheri*.

### *Shag*

Blue-eyed—*Phalacrocorax atriceps*.

### *Shearwater*

Sooty—*Puffinus griseus*.

### *Skua*

Brown—*Catharacta lonnbergi*.  
South Polar—*Catharacta maccormicki*.

### *Swallow*

Barn—*Hirundo rustica*.

### *Sheathbill*

American—*Chionis alba*.

### *Tern*

Antarctic—*Sterna vittata*.  
Arctic—*Sterna paradisaea*.

[66 FR 46739, Sept. 7, 2001]

## § 670.21 Designation of native plants.

All plants whose normal range is limited to, or includes Antarctica are designated native plants, including:

Bryophytes  
Freshwater algae  
Fungi

## 45 CFR Ch. VI (10–1–13 Edition)

Lichens  
Marine algae  
Vascular Plants

## § 670.22 [Reserved]

## Subpart E—Specially Protected Species of Mammals, Birds, and Plants

### § 670.23 Specific issuance criteria.

Permits authorizing the taking of mammals, birds, or plants designated as a Specially Protected Species of mammals, birds, and plants in § 670.25 may only be issued if:

(a) There is a compelling scientific purpose for such taking;

(b) The actions allowed under any such permit will not jeopardize the existing natural ecological system, or the survival of the affected species or population;

(c) The taking involves non-lethal techniques, where appropriate; and

(d) The authorized taking, transporting, carrying or shipping will be carried out in a humane manner.

### § 670.24 Content of permit applications.

In addition to the information required in subpart C of this part, an applicant seeking a permit to take a Specially Protected Species shall include the following in the application:

(a) A detailed scientific justification of the need for taking the Specially Protected Species, including a discussion of possible alternative species;

(b) Information demonstrating that the proposed action will not jeopardize the existing natural ecological system or the survival of the affected species or population; and

(c) Information establishing that the taking, transporting, carrying, or shipping of any native bird or native mammal will be carried out in a humane manner.

### § 670.25 Designation of specially protected species of native mammals, birds, and plants.

The following species has been designated as Specially Protected Species by the Antarctic Treaty Parties and is hereby designated Specially Protected Species:

## National Science Foundation

## § 670.29

Common Name and Scientific Name  
Ross Seal—*Ommatophoca rossii*

[73 FR 14939, Mar. 20, 2008]

### § 670.26 [Reserved]

### Subpart F—Antarctic Specially Protected Areas

#### § 670.27 Specific issuance criteria.

Permits authorizing entry into any Antarctic Specially Protected Area designated in § 670.29 may only be issued if:

(a) The entry and activities to be engaged in are consistent with an approved management plan, or

(b) A management plan relating to the area has not been approved by the Antarctic Treaty Parties, but

(1) There is a compelling scientific purpose for such entry which cannot be served elsewhere, and

(2) The actions allowed under the permit will not jeopardize the natural ecological system existing in such area.

#### § 670.28 Content of permit application.

In addition to the information required in subpart C of this part, an applicant seeking a permit to enter an Antarctic Specially Protected Area shall include the following in the application:

(a) A detailed justification of the need for such entry, including a discussion of alternatives;

(b) Information demonstrating that the proposed action will not jeopardize the unique natural ecological system in that area; and

(c) Where a management plan exists, information demonstrating the consistency of the proposed actions with the management plan.

#### § 670.29 Designation of Antarctic Specially Protected Areas, Specially Managed Areas and Historic Sites and Monuments.

(a) The following areas have been designated by the Antarctic Treaty Parties for special protection and are hereby designated as Antarctic Specially Protected Areas (ASPAs). The Antarctic Conservation Act of 1978, as amended, prohibits, unless authorized by a permit, any person from entering or engaging in activities within an

ASPAs. Detailed maps and descriptions of the sites and complete management plans can be obtained from the National Science Foundation, Office of Polar Programs, National Science Foundation, Room 755, 4201 Wilson Boulevard, Arlington, Virginia 22230.

ASPAs 101 Taylor Rookery, Mac. Robertson Land

ASPAs 102 Rookery Islands, Holme Bay, Mac. Robertson Land

ASPAs 103 Ardery Island and Odber Island, Budd Coast, Wilkes Land

ASPAs 104 Sabrina Island, Northern Ross Sea, Antarctica

ASPAs 105 Beaufort Island, McMurdo Sound, Ross Sea

ASPAs 106 Cape Hallett, Northern Victoria Land, Ross Sea

ASPAs 107 Emperor Island, Dion Islands, Marguerite Bay, Antarctic Peninsula

ASPAs 108 Green Island, Berthelot Islands, Antarctic Peninsula

ASPAs 109 Moe Island, South Orkney Islands

ASPAs 110 Lynch Island, South Orkney Islands

ASPAs 111 Southern Powell Island and adjacent islands, South Orkney Islands

ASPAs 112 Coppermine Peninsula, Robert Island, South Shetland Islands

ASPAs 113 Litchfield Island, Arthur Harbour, Anvers Island, Palmer Archipelago

ASPAs 114 Northern Coronation Island, South Orkney Islands

ASPAs 115 Lagotellerie Island, Marguerite Bay, Graham Land

ASPAs 116 New College Valley, Caughley Beach, Cape Bird, Ross Island

ASPAs 117 Avian Island, Marguerite Bay, Antarctic Peninsula

ASPAs 118 Summit of Mount Melbourne, Victoria Land

ASPAs 119 Davis Valley and Forlidas Pond, Dufek Massif, Pensacola Mountains

ASPAs 120 Pointe-Geologie Archipelego, Terre Adelie

ASPAs 121 Cape Royds, Ross Island

ASPAs 122 Arrival Heights, Hut Point Peninsula, Ross Island

ASPAs 123 Barwick and Balham Valleys, Southern Victoria Land

ASPAs 124 Cape Crozier, Ross Island